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| Customer No. | 0264 | |
| Attorney's Docket No.: | KILBU P-73 / 500728. | |
| U.S. Application No.: | | |
| International Application No.: | PCT/GB2003/003102 | |
| International Filing Date: | JULY 18, 2003 | 18 JULY 2003 |
| Priority Date Claimed: | JULY 18, 2002 | 18 JULY 2002 |
| Title of Invention: | CONTROL SYSTEM | |
| Applicant(s) for (DO/EO/US): | Peter John MILLER, Andrew Charles Osborne SMITH, Michael John LINDSEY, Robert John BARNES, David John ALLEN and Graham LUDAR-SMITH | |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- [X] 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- [] 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- [] 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)]. The submission must include items (5), (6), (9), and (21) indicated below.
- [] 4. The US has been elected (Article 31).
- [X] 5. A copy of **Publication No. WO 2004/010235 29JAN04** the International Application as filed [35 U.S.C. 371(c)(2)]
- a) [X] is attached hereto (required only if not communicated by the International Bureau).
- b) [] has been communicated by the international Bureau.
- c) [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- [] 6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]
- a) [] is attached hereto
- b) [] has been previously submitted under 35 U.S.C. 154(d)(4).
- [] 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
- a) [] are attached hereto (required only if not communicated by the International Bureau).
- b) [] have been communicated by the international Bureau.
- c) [] have not been made; however, the time limit for making such amendments has **NOT** expired.
- d) [] have not been made and will not be made
- [] 8. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]
- [] 9. An EXECUTED Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)] **EXECUTED Decl/POA TO FOLLOW**
- [] 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

Items 11. to 20. Below concern other document(s) or information included:

- [] 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98
- [] 12. An Assignment document for recording. A separate cover sheet (PTO-1595) in compliance with 37 CFR 3.28 and 3.31 is included.
- [X] 13. **A preliminary amendment**
- [] 14. An Application Data Sheet under 37 CFR 1.76
- [] 15. A substitute specification with abstract (attached to the preliminary amendment)
- [] 16. A change of power of attorney and/or address letter
- [] 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 V+CFR1.821-1.825.
- [] 18. A second copy of the published International Application under 35 U.S.C. 154 (d)(4).
- [] 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154 (d)(4).
- [x] 20. (other items or information)

EXPRESS MAIL No.: **EV 302 915 680 US**

Deposited: **January 18, 2005**

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313 1450


/Ruth Montalvo Date: **January 18, 2005**

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U.S. Application No. (if known, see 37 C.F.R. 1.50):
International Application No.: PCT/GB/003102

Attorney's Docket No. BU P-73 / 500728.

DT15 Rec'd PCT/PTO 18 JAN 2005

10/522008

☒ 21. The following fees are submitted:

| | Applicant use | Office use only |
|---|--------------------|--------------------|
| <input checked="" type="checkbox"/> a) BASIC NATIONAL FEE | \$ 300.00 | \$ 300.00 |
| <input checked="" type="checkbox"/> b) Examination fee | \$ 200.00 | \$ 200.00 |
| <input checked="" type="checkbox"/> c) Search fee | \$ 500.00 | \$ 500.00 |
| TOTAL OF ABOVE CALCULATIONS: | \$ 1,000.00 | \$ 1,000.00 |

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.

| Total sheets | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number). | Rate | | |
|--------------|--------------|--|------------|----|--|
| - 100 = | /50 = | | X \$250.00 | \$ | |

Surcharge of \$ 130.00 for furnishing the oath or declaration later than 30 month from the earliest claimed priority date (37 CFR 1.492(e))

\$

| Claims | Number Filed | | Number Extra | Rate | | |
|---|--------------|------|--------------|-------------|-----------|--|
| Total Claims: | 16 | - 20 | | X \$ 50.00 | \$ | |
| Independent Claims: | 4 | - 3 | 1 | X \$ 200.00 | \$ 200.00 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | + \$ 360.00 | \$ | |

TOTAL OF ABOVE CALCULATIONS:

\$1,200.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date [37 CFR 1.492(e)]

\$

TOTAL OF ABOVE CALCULATIONS:

\$1,200.00

☐ Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by 1/2 for filing by small entity -

SUBTOTAL:

\$1,200.00

Processing fee of \$130.00 for furnishing the English Translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date [37 CFR 1.492(f)]

+

TOTAL NATIONAL FEE:

\$1,200.00

Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property

+

\$

TOTAL FEE(S):

\$1,200.00

AMOUNT TO BE REFUNDED

\$

AMOUNT TO BE CHARGED

\$

(Please note the filing fee is based on the claims in the Preliminary Amendment)

a) ☒ Check in the amount of \$ 1,200.00 to cover the above fees is enclosed.

b) ☐ Please charge my Deposit Account No 50-1529 in the amount of \$.00 to cover the fee..

c) ☒ The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)

d) ☐ Fee are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Lloyd McAulay, Esq.
Reed Smith LLP (Customer No. 026418)
599 Lexington Avenue
New York, NY 10022-7650

Lloyd McAulay

Name

Signature

20,423

Reg. No.

January 18, 2005

Date

(Tel. (212) 521-5400)

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